

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use several sheets if necessary)  (PTO-1449)	ATTY. DOCKET NO. 19603/3541 (CRF D-2594A)	SERIAL NO. 10/001,643
	APPLICANT Hyman et al.	
	FILING DATE October 31, 2001	GROUP ART UNIT 3737

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
<i>SK</i>	1	5,034,613	07/23/91	Denk et al.			
	2	5,115,137	05/19/92	Andersson-Engels, et al.			
	3	5,353,790	10/11/94	Jacques et al.			
	4	5,421,337	06/06/95	Richards-Kortum et al.			
	5	5,590,660	01/07/97	MacAulay et al.			
	6	5,697,373	12/16/97	Richards-Kortum et al.			
	7	5,699,795	12/23/97	Richards-Kortum et al.			
<i>SK</i>	8	5,827,190	10/27/98	Palcic et al.			

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<i>SK</i>	9	0 512 965 A1	11/11/92	Europe			
<i>SK</i>	10	0 920 831 A1	06/09/99	Europe			

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<i>SK</i>	11	Tromberg et al., "Optical Fiber Fluoroprobes for Biological Measurements,"
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		<u>Analytica Chimica Acta</u> 263:131-136 (1992)
	13	Williams et al., "Mucosal Mast Cell Secretion Processes Imaged Using Three-Photon Microscopy of 5-Hydroxytryptamine
		Autofluorescence," <u>Biophysical Journal</u> 76:1835-1846 (1999)
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<i>SK</i>	15	Shear et al., "Multiphoton-Excited Visible Emission by Serotonin Solutions,"
		<u>Photochemistry and Photobiology</u> 65(6):931-936 (1997)
EXAMINER <i>SK</i>		DATE CONSIDERED 10/17/05

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17	Maiti et al., "Measuring Serotonin Distribution in Live Cells with Three-Photon Excitation," <u>Science</u> 275:530-532 (1997)
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23	Webb et al., "Multiphoton Fluorescence Correlation Spectroscopy with Single Molecules in Living Cells," 4 <sup>th</sup> International Weber Symposium on Innovative Fluorescence Methodologies in Biochemistry and Medicine (1999) (Abstract)
24	Nichols et al., "Visualization of Mitochondria Via Two-Photon Microscopy of NADH: Identifying Conditions that Maintain Cell Viability," <u>Biophysics Journal</u> 76:A9 (1999) (Abstract)
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	27	Xu et al., "Multiphoton Excitation of Molecular Fluorophores and Native Biological Absorbers," <u>Biophysics Journal</u> 72:A90 (1997) (Abstract)
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	37	4,592,361	06/03/86	Parker et al.			
	38	4,895,156	01/23/90	Schulze			
	39	5,119,815	06/09/92	Chance			
	40	5,127,405	07/07/92	Alcala et al.			
	41	5,197,470	03/30/93	Helfer et al.			
	42	5,311,013	05/10/94	Gutcheck et al.			
	43	5,323,775	06/28/94	Joshi et al.			
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<i>SA</i>	48	Masters et al., "Confocal Microscopy and Multi-Photon Excitation Microscopy of Human Skin <i>In Vivo</i> ," <u>Optics Express</u> 8(1):2-10 (2001)
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	51	Glanzmann et al., "Time-Resolved Spectrofluorometer for Clinical Tissue Characterization During Endoscopy," <u>Review of Scientific Instruments</u> 70(10):4067-4077 (1999)
	52	Arendt et al., "Investigation of Early Cancerous Changes in Bladder Tissue by Autofluorescence," <u>Proceedings - 19th International Conference - IEEE/EMBS</u> pp. 2290-2293 (1997)
<i>SA</i>	53	Zonios et al., "Morphological Model of Human Colon Tissue Fluorescence," <u>IEEE Transactions on Biomedical Engineering</u> 43(2):113-122 (1996)
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